

# WEST Search History

DATE: Wednesday, July 02, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB-USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L25	117 and ("tig" or tungsten inert gas) near (weld or welding or join or joint or joining or bond or bonding)	1	L25
L24	117 and (friction or stir) near (weld or welding or join or joint or joining or bond or bonding)	7	L24
L23	L22 and ("e" or energy or electron) near beam	1	L23
L22	117 and (periphery or peripheral or perimeter) near (seal or weld or welded or welding or sealed or sealing)	8	L22
L21	117 and (anneal or annealed or annealing)	36	L21
L20	117 and target near (cu or copper)	9	L20
L19	L18 and (filler or layer or coat or coating or solder or soldering or insert or intermediate or foil)	23	L19
L18	L17 and ("e" or electron or energy) near beam	24	L18
L17	L16 and (press or pressure or pressing or force or load)	135	L17
L16	112 and (low or room or friction or stir) near (consolidation or bond or bonded or bonding or weld or welded or welding or solder or soldered or soldering or temperature)	146	L16
L15	114 not 113	4	L15
L14	L11 and (first or second or multi or multiple or plural or two or dual or plurality) near (tip or angle)	21	L14
L13	L12 and (first or second or multi or multiple or plural or two or dual or plurality) near (tip or angle)	17	L13
L12	L11 and assembly	368	L12
L11	19 and (bond or bonded or bonding or solder or soldered or soldering or braze or brazed or brazing or join or joint or joined or joining or weld or weld or welded or welding) and (interlock interlocked or interlocking or mate or mated or mating or tenon or mortise or mortice or tab or notch or project or projection or projecting or tooth or teeth or groove or grooved or grooves or ridge or protrusion or protuberance saw or sawtooth or salient)	547	L11
L10	19	652	L10
L9	target and backing plate and (assembly or bond or bonded or bonding or solder or soldered or soldering or braze or brazed or brazing or join or joint or joined or joining or weld or weld or welded or welding) and (interlock interlocked or interlocking or mate or mated or mating or tenon or mortise or mortice or tab or notch or project or projection or projecting or tooth or teeth or groove or grooved or grooves or ridge or protrusion or protuberance saw or sawtooth or salient)	652	L9
L8	L7 and (weld or welded or welding)	11	L8

L7	4385979	27	L7
L6	6071389 and (temp or temperature)	5	L6
L5	5836506 and (temp or temperature)	11	L5
L4	5230459	30	L4
L3	5215639	19	L3
L2	5269899	9	L2
L1	030996	2	L1

END OF SEARCH HISTORY

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If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

target cu

AND

AND

backing plate

AND

AND

beam

OR

AND

**Date of publication of application** -- e.g. 19980401 - 19980405

AND

**IPC** -- e.g. D01B7/04 A01C11/02

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target

AND

AND

backing plate

AND

AND

anneal

OR

AND

**Date of publication of application** -- e.g. 19980401 - 19980405

AND

**IPC** -- e.g. D01B7/04 A01C11/02

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One letter word or Stopwords are not searchable.

target

AND ▼

AND

backing plate

AND ▼

AND

beam

OR ▼

AND

**Date of publication of application** -- e.g. 19980401 - 19980405

AND

**IPC** -- e.g. D01B7/04 A01C11/02

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the button to the right.[Number Search](#)**Applicant, Title of invention, Abstract** — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.

One letter word or Stopwords are not searchable.

target sputter

AND ▼

AND

backing plate

AND ▼

AND

groove salient mating lock interlock tab notch saw sawtooth tooth teeth

OR ▼

AND

**Date of publication of application** — e.g. 19980401 - 19980405 - 

AND

**IPC** — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a SPACE between keywords.

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